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Substitute for Form 1449 A & B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)			Complete if Known		
			Application Number	National Stage of PCT/JP2005/000575	
			Confirmation Number	Unknown	
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			First Named Inventor	Akira NISHIYAMA	
			Art Unit	Unknown	
Examiner Name					
Attorney Docket Number	Q95734				
Sheet	1	of	1		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>3</sup> (if known)		
<del>MLK</del>		US 4,088,666	A	05/09/1978	ARTHUR W. LANGER, JR., ET AL
<del>MLK</del>		US 4,165,330	A	08/21/1979	THOMAS A. WHITNEY, ET AL
<del>MLK</del>		US 4,156,603	A	05/29/1979	ARTHUR W. LANGER, JR., ET AL
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>2</sup>	Number <sup>4</sup>	Kind Code <sup>3</sup> (if known)			
		JP	49-55629	A	05/30/1974	ESSO RESEARCH AND ENGINEERING CO.	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
MLK		THOMAS A. WHITNEY, ET AL, "ASYMMETRIC SYNTHESIS VIA LITHIUM CHELATES", ADVANCES IN CHEMISTRY SERIES, VOL. 130, 1974, PAGES 270-280	
		THOMAS A. WHITNEY, ET AL, "ASYMMETRIC SYNTHESIS VIA LITHIUM CHELATES", POLYMER PREPRINTS (AMERICAN CHEMICAL SOCIETY), VOL. 13, NO. 2, 1972, PAGES 688-692	
		A.B. LETUNOVA, ET AL, "PREPARATION OF $\gamma$ -ACETOPROPYL ALCOHOL FROM $\gamma$ -BUTYROLACTONE, KHIMIKO-FARMATSEVICHESKII ZHURNAL, VOL. 11, NO. 12, 1977, PAGES 121-123	No
MLK		MAHN-JOO KIM, ET AL, "THE EFFICIENT RESOLUTION OF PROTECTED DIOLS AND HYDROXY ALDEHYDES BY LIPASES: STERIC AUXILIARY APPROACH AND SYNTHETIC APPLICATIONS", BIOORGANIC & MEDICINAL CHEMISTRY LETTERS, VOL. 6, NO. 1, 1996, PAGES 71-76	
MLK		BENDICHT WERMUTH, "PURIFICATION AND PROPERTIES OF AN NADPH-DEPENDENT CARBONYL REDUCTASE FROM HUMAN BRAIN", RELATIONSHIP TO PROSTAGLANDIN 9-KETOREDUCTASE AND XENOBIOTIC KETONE REDUCTASE, "THE JOURNAL OF BIOLOGICAL CHEMISTRY, VOL. 256, NO. 3, 1981, PAGES 1206-1213	
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Examiner Signature	<i>Reed J. Kelly</i>	Date Considered	1/14/08
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.